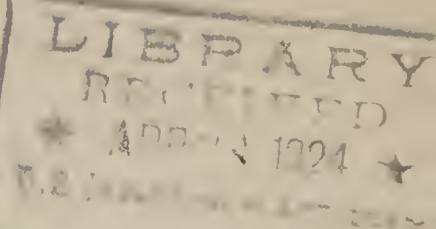


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LIST OF PUBLICATIONS ON DERIVED PRODUCTS

Forest Products Laboratory
Madison, Wis.

A - Government Publications

<u>Title</u>	<u>Date of Issue</u>
*Strength of "Boxed" or "Turpentine" Timber. Forest Service Circular No. 8	1892
*Effect of Turpentine Gathering on the Timber of Longleaf Pine. Forest Service Circular No. 9	1895
A New Method of Turpentine Orchardling. Forest Service Bulletin No. 40 - 20 cents	1903
*Practical Results of the Cup and Gutter System of Turpentining. Forest Service Circular No. 34	1905
*Wood Distillation. Forest Service Circular No. 114 5 cents	1907
*The Analysis of Turpentine by the Fractional Dis- tillation with Steam. Forest Service Circular No. 152	1908
Relation of Light Chipping to the Commercial Yield of Naval Stores, Forest Service Bulletin No. 90 10 cents	1911
*Distillation of Resinous Wood by Saturated Steam. Forest Service Bulletin No. 109	1912
Possibilities of Western Pines as a Source of Naval Stores, Forest Service Bulletin No. 116, 10 cents	1912
Wood Turpentines: Their Analysis, Refining and Compo- sition. Forest Service Bulletin No. 105, 15 cents.	1913

* Indicates that the supply is exhausted.

March 1, 1917.

<u>Title</u>	<u>Date of Issue</u>
Yields from the Destructive Distillation of Certain Hardwoods. Department Bulletin No. 129, 5 cents. (First report)	1914
The Naval Stores Industry. Department Bulletin No. 229, 15 cents.	1915
Yields from the Destructive Distillation of Certain Hardwoods. Department Bulletin No. 508, 5 cents. (Second report)	1917

Note--None of the above publications are available for general distribution from the Forest Products Laboratory. Any publication can be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C., at the price stated until the supply is exhausted. Remittance should be made by money order, or in coin (at sender's risk); stamps can not be accepted. Publications out of print can, no doubt, be consulted at many public libraries. In a number of cases they have been superseded by more recent publications.

Papers Prepared by Forest Products Laboratory
and Published in Proceedings of Societies
and Technical, Trade and other Journals

Title	Author	Where Published	Date
*The Examination of Oleo-resin from several Species of Native Pine to the Western States	Schorger, A.W.	Original Communi- cations of Con- gress of Applied Chemistry	1912
*Distillation of Resinous Wood by Saturated Steam	Hawley, L.F. Palmer, R.C.	Original Communi- cations of Con- gress of App.Chem.	1912
*The Leaf Oil of Douglas Fir	Schorger, A.W.	Journal Am. Chem. Society	Dec. 1913
*The Oleoresins of Jeffrey and Singleleaf Pine	Schorger, A.W.	Jour. Ind. and Eng. Chem.	Dec. 1913
*A Partial Solution of the Waste Problem	Palmer, R.C.	Proc. Society of American Forester	Jan. 1914
A Statistical Study of the Growth of the Hardwood Distillation Industry and Deductions as to its Future Expansion	Palmer, R.C.	American Lumber- man Oil, Paint & Drug Reporter	Feb. 21 1914 Mar. 9 1914
*Douglas Fir Distillation	Geo. H. Hunt	Timberman	April 1914
*The Use of Wood in Gas Producers	Thelen, Rolf	Proceedings, Soc. of Am. Foresters	April 1914

Note-The star before the name of an article indicates that no reprints are available for distribution. Such articles must be consulted in the original publication. Of the other articles, a limited supply of reprints are available for general distribution, and copies will be sent free upon application until the supply is exhausted. Application should be made to Director, Forest Products Laboratory, Madison, Wisconsin.

Title	Author	Where Published	Date
*The Utilization of Douglas Fir by Distillation	Hunt, Geo. H.	West Coast Lumberman	June 1 1914
*Osage Orange: Its Value as a Dye Stuff	Kressmann, F.W.	Textile Colorist Jour. Ind. & Eng. Chemistry	June 1914
*Study of Authentic Samples of Gum Turpentine	Schorger, A.W.	Jour. Ind. & Eng. Chemistry	July 1914
*Oil of Port Orford Cedar Wood	Schorger, A.W.	Jour. Ind. & Eng. Chemistry	August 1914
*The Manufacture of Ethyl Alcohol from Wood Waste	Kressmann, F.W.	Jour. Ind. & Eng. Chemistry	August 1914
*The Oils of the Coniferae I. Leaf and Twig Oils of Cuban and Longleaf Pine	Schorger, A.W.	Jour. Ind. & Eng. Chemistry	Sept. 1914
*The Coniferae II. The Leaf and Twig and Bark Oils of White Fir	Schorger, A.W.	Jour. Ind. & Eng. Chemistry	Oct. 1914
The Possibilities of Hardwood Distillation on the Pacific Coast	Palmer, R. C.	Timberman Metallurgical and Chemical Eng.	Oct. 1914
*Wood Ashes	Bateman, E.	American Lbrman.	Oct. 24, 1914
*Effect of Pressure on Yields of Products in the Destructive Distillation of Hardwood	Palmer, R.C.	Jour. Ind. & Eng. Chemistry	Nov. 1914
*Oils of the Coniferae: III The Leaf and Twig and Cone Oils of Western Yellow Pine and Sugar Pine	Schorger, A.W.	Jour. Ind. & Eng. Chemistry	Nov. 1914
*Oils of the Coniferae: IV. The Leaf and Twig Oils of Digger Pine, Lodgepole Pine and Red Fir	Schorger, A.W.	Jour. Ind. & Eng. Chemistry	Jan. 1915

Title	Author	Where Published	Date
*The Oleoresin of Sand Pine	Schorger, A.W.	Jour. Ind. & Eng. Chemistry	April 1915
*The Briquetting of Sawdust	Theilen, Rolf	Am. Lumberman	Jan. 9 1915
*Improved Practice in the Production of Naval Stores	Schorger, A.W.	Southern Lbrman.	May 1 1915
*Osage Orange a Substitute for Fustic	Kressman, F.W.	Jour. Am. Leather Chemists' Ass'n	July 1915
*Preliminary Experiments on Effect of Temperature Control on Yield of Products in the Destructive Distillation of Hardwood	Palmer, R. C.	Journ. Ind. & Eng. Chemistry	Aug. 1915
*Destructive Distillation of Fir Waste	Hunt, Geo. M.	West Coast Lumberman	Oct. 1915
*Effect of Various Woods on Corrosion of Nails	Schorger, A.W.	American Lumberman	Nov. 15 1915
Isoprene from B-Pinene	Schorger, A.W. Sayre, R.	Jour. Ind. & Eng. Chemistry	Nov. 1915
*The Manufacture of Ethyl Alcohol from Wood Waste II. The Hydrolysis of White Spruce	Kressmann, F.W.	Jour. Ind. & Eng. Chemistry	Nov. 1915
*The Manufacture of Ethyl Alcohol from Wood Waste III. Western Larch as a Raw Material	Kressmann, F.W.	Jour. Ind. & Eng. Chemistry	Nov. 1915
*What Chemistry Has Done to Aid the Utilization of Wood	Acree, S. F.	Jour. Ind. & Eng. Chemistry	Nov. 1915
Oils of the Coniferae V; The Leaf and Twig and Bark Oils of Incense Cedar	Schorger, A.W.	Jour. Ind. & Eng. Chemistry	Jan. 1916

Title	Author	Where Published	Date
*Chemistry as an Aid in the Identification of Species	Schorger, A.W.	Proc. Soc. of Am. Foresters	Jan. 1916
*Temperature Control in Wood Distillation	Palmer, R. C.	Jour. Ind. & Eng. Chemistry	March 1916
*Wood Flour	Kressmann, F.W.	Metallurgical & Chem. Eng. Hardwood Record	Apr. 1 1916 May 10, 1916
Cost of Burning Sawmill Waste	Thelen, Rolf	Am. Lumberman So. Lumberman Hardwood Record	Apr. 22 do Apr. 25 1916
The Conifer Leaf Oil Industry	Schorger, A.W.	Met. & Chem. Eng. Am. Lumberman	May 1 '16 Apr. 29 "
Ethyl Alcohol from Wood The Process, Its Development and Requirements	Kressmann, F.W.	Automobile Topics Met. & Chem. Eng. Lumber Trade Jour. West Coast Lbrman. American Lbrman Hardwood Record St. Louis Lbrman.	July '16 July 15 1916 do do do Sept. '16
Studies in the Extraction of Rosin from Wood Experiments Using a Petroleum Solvent	Palmer, R. C. Boehme, H. R.	Jour. Ind. & Eng. Chemistry Lumber World Review	August 1916 Sept. 28 1916
The Galactan of Larix Occidentalis	Schorger, A.W. Smith, D. F.	Journ. Ind. & Eng. Chemistry	June 1916
Some Miscellaneous Wood Oils for Flotation	Palmer, R. C. Allen, G. L. Ralston, O.C.	Trans. Am. Ins. of Mining Engineers	1916
The Relation between the Specific Gravity of Zinc Chloride Solutions and their Concentrations	Bateman, E.	Wood Preserving	July Sept. 1916
The Relation between the Toxicity and the Volatility of Creosote Oils	Bateman, E.	Journ. Ind. & Eng. Chemistry	Dec. 1916

C - Mimeographed Circulars

Copies of the following circulars will be sent free upon application to the Director, Forest Products Laboratory, Madison, Wisconsin, as long as the supply lasts:

- "Chemical Methods of Utilizing Waste Wood".
- "Wood Distillation".
- "Distillation of Resinous Woods".
- "Distillation of Hardwood".
- "Fuel Value of Wood".
- "Production of Charcoal in the Ordinary Pit Kiln".
- "Wood Waste as Gas Producer Fuel".
- "Ethyl Alcohol from Wood".
- "Temperature Control in the Distillation of Hardwoods".
- "Manufacture of Ethyl Alcohol from Wood Waste-II.
- The Hydrolysis of White Spruce.
- "Analysis of Various Woods and Their Ashes".(No supply in
- "Manufacture of Potash from Wood Ashes". Files)
- "Specifications for Creosote Oil".
- "Destructive Distillation of Fir Waste".
- "Wood Flour".
- "Manufacture of Oxalic Acid".
- "Production of Oil of Wintergreen from the Birch Tree".

THE HISTORY OF THE
REPUBLIC OF THE UNITED STATES
OF AMERICA
BY
JAMES M. SMITH
VOLUME I
NEW YORK
1877